

FACSIMILE OF FORM PTO-1449 (REV. 6-89)  <b>U.S. DEPARTMENT OF COMMERCE</b> Patent and Trademark Office  <b>INFORMATION DISCLOSURE CITATION</b>  (Use Several Sheets if Necessary)	ATTORNEY'S DOCKET NUMBER  304-15027-US	SERIAL NUMBER  09/400,812
	APPLICANT  Paul M. McElfresh et al.	
	FILING DATE  September 22, 1999	GROUP PART UNIT  1721

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Pf	4,108,782	08/22/78	Thompson	1	1	
Pf	4,554,082	11/19/85	Holtmyer et al.	1	1	
Pf	5,080,171	01/14/92	Wolf et al.	1	1	
Pf	5,551,516	09/03/96	Norman et al.	1	1	

FOREIGN PATENT DOCUMENTS						
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER  P. TUCKER	DATE CONSIDERED  1/00
---------------------------	-----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.